

## ABSTRACT:

The invention provides a dielectric ceramic composite that can be burnt at a low temperature. The dielectric ceramic composite in accordance with the invention is produced by means of adding eight kinds of chemical compounds of ZnO, SiO<sub>2</sub>, CuO, Al<sub>2</sub>O<sub>3</sub>, MgO, BaCO<sub>3</sub>, B<sub>2</sub>O<sub>3</sub> and Bi<sub>2</sub>O<sub>3</sub> to (BaNdSm)TiO<sub>3</sub> and then wet-mixing them for three hours.